Amendments to the Claims

These claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A wireless network having a radio network controller and a plurality of assigned terminals which are provided each for transmitting transport blocks formed from packet units of a logic channel on a transport channel which is assigned a transmission time interval from at least one radio frame, and which is active when the beginning of its transmission time interval and of a radio frame correspond, and which are provided for forming at least one transport format combination, which specifies the transport blocks provided for transmission on each transport channel, so that

- a required transport format combination is to be determined which includes as transport format the respective packet units awaiting a transmission in the assigned transport channel, and
- the transport format combination that corresponds to the required transport format combination or comes closest to it is to be selected from a set of prescribed transport format combinations, wherein the transport format combination is selected that has the smallest distance with reference to a metric relating to the required transport format combination if the required transport format combination is not included in the set of prescribed transport format combinations.

2. (canceled)

3. (currently amended) A wireless network as claimed in claim [[2]] 1, characterized in that, in the case of a selection of a transport format combination with the aid of which more than the required transport blocks are to be transmitted, the radio network controller or a terminal is

provided for filling up the absent transport blocks by means of filling transport blocks without useful data.

4. (original) A wireless network as claimed in claim 3, characterized in that, the radio network controller or a terminal is provided for selecting the transport format combination in the case of which a specific number of additional filling transport blocks, or in the case of which the ratio of a number of filling transport blocks to actually transmitted transport blocks with useful data is not exceeded.

5. (original) A wireless network as claimed in claim 1, characterized in that, if the required transport format combination is not included in the set of prescribed transport format combinations, the radio network controller or a terminal is provided for the purpose of limiting, in a fashion based on specific conditions, the set of transport format combinations in the sequence of the priority of the logic channels, and is provided for the purpose of selecting from the limited set the transport format combination that has the smallest distance with reference to a metric relating to the required transport format combination.